

DR 49 EGVFLOM FLENNKVDFERSLN 70

RESULT 5

US-09-386-591-29

GENERAL INFORMATION:

APPLICANT: PESSO, VICKI A.

APPLICANT: KONGZ, CSABA

APPLICANT: MAIHUR, JAIDEEP

APPLICANT: SZEKERES, MIKLOS

APPLICANT: ALTMANN, THOMAS

TITLE OF INVENTION: NOCTIC ACID MOLECULES ENCODING CYTOCHROME

NUMBER OF SEQUENCES: 4

CORRESPONDENCE ADDRESS:

ADDRESS: Birch, Stewart, Kolasch & Birch, LLP

STREET: P.O. Box 747

CITY: Falls Church

STATE: Virginia

COUNTRY: USA

ZIP: 22040-0747

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: 09/08622166A

FILING DATE:

CLASSIFICATION:

ATTORNEY/AGENT INFORMATION:

NAME: Kapinos, Ellen J.

REGISTRATION NUMBER: 32,245

REFERENCE/DOCKET NUMBER: 01 61860-POT

TELECOMMUNICATION INFORMATION:

TELEPHONE: (617) 876-5851

TELEFAX: (617) 876-5851

INFORMATION FOR SEQ ID NO: 2:

SEQUENCE CHARACTERISTICS:

LENGTH: 428 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: protein

US-09-386-591-29

Query Match: 30.2%, Score: 44.0, DE 3, Length: 428.

Best Local Similarity: 48.0%, Pctd. No. 12,

Mismatches: 12, Conservative: 5, Mismatches: 5, Indels: 3, Gaps: 1.

DR 2 DELLUMORPTEHLVDFLOSL 26

US-09-386-591-29

GENERAL INFORMATION:

APPLICANT: KONGZ, CSABA

APPLICANT: MAIHUR, JAIDEEP

APPLICANT: SZEKERES, MIKLOS

APPLICANT: ALTMANN, THOMAS

TITLE OF INVENTION: NOCTIC ACID MOLECULES ENCODING CYTOCHROME

NUMBER OF SEQUENCES: 4

CORRESPONDENCE ADDRESS:

ADDRESS: Birch, Stewart, Kolasch & Birch, LLP

STREET: P.O. Box 747

CITY: Falls Church

STATE: Virginia

COUNTRY: USA

ZIP: 22040-0747

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: 09/08622166A

FILING DATE: 27-MAR-1996

CLASSIFICATION: 800

ATTORNEY/AGENT INFORMATION:

NAME: SVENSSON, LEONARD R.

REGISTRATION NUMBER: 30,330

REFERENCE/DOCKET NUMBER: 0147-0153P

TELECOMMUNICATION INFORMATION:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: 09/08622166A

FILING DATE: 27-MAR-1996

CLASSIFICATION: 800

ATTORNEY/AGENT INFORMATION:

NAME: SVENSSON, LEONARD R.

REGISTRATION NUMBER: 30,330

REFERENCE/DOCKET NUMBER: 0147-0153P

TELECOMMUNICATION INFORMATION:

TELEPHONE: (703) 205-8000

TELEFAX: (703) 205-8050

TELEX: 248345

INFORMATION FOR SEQ ID NO: 2:

SEQUENCE CHARACTERISTICS:

LENGTH: 472 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: protein

US-09-386-591-29

Query Match: 30.2%, Score: 44.0, DE 3, Length: 472.

Best Local Similarity: 50.0%, Pctd. No. 16,

Mismatches: 10, Conservative: 3, Mismatches: 7, Indels: 0, Gaps: 0.

DR 6 LLQMDGFTTEHLVDFLOSL 25

US-09-386-591-29

GENERAL INFORMATION:

APPLICANT: KONGZ, CSABA

APPLICANT: MAIHUR, JAIDEEP

APPLICANT: SZEKERES, MIKLOS

APPLICANT: ALTMANN, THOMAS

TITLE OF INVENTION: NOCTIC ACID MOLECULES ENCODING CYTOCHROME

NUMBER OF SEQUENCES: 4

CORRESPONDENCE ADDRESS:

ADDRESS: Birch, Stewart, Kolasch & Birch, LLP

STREET: P.O. Box 747

CITY: Falls Church

STATE: Virginia

COUNTRY: USA

ZIP: 22040-0747

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: 09/08622166A

FILING DATE: 27-MAR-1996

CLASSIFICATION: 800

ATTORNEY/AGENT INFORMATION:

NAME: SVENSSON, LEONARD R.

REGISTRATION NUMBER: 30,330

REFERENCE/DOCKET NUMBER: 0147-0153P

TELECOMMUNICATION INFORMATION:

TELEPHONE: (703) 205-8000

TELEFAX: (703) 205-8050

TELEX: 248345

INFORMATION FOR SEQ ID NO: 4:

SEQUENCE CHARACTERISTICS:

LENGTH: 472 amino acids

? TYPE: amino acid
 ? TOPOLOGY: linear
 ? MOLECULE TYPE: protein
 US-08-622-166A-4

Query Match 22.8% Score 43 DB 2 Length 422
 Best Local Similarity 50.0% Prod No. 16
 Matches 10 Conservative 3 Mismatches 7 Indels 0 Gaps 0

QY 6 LQMDGPEPHLIVDFLOS 25
 ||| | | | | | | | | |
 DB 256 LLAADGSDRIVDFLVAL 275

RESULT 8

US-08-493-8520-17
 ? Sequence 17 Application No. 641 0571
 ? Patent No. 5891595

GENERAL INFORMATION:

? APPLICANT: Blanc, Veronique
 ? APPLICANT: Blanche, Francis
 ? APPLICANT: Crouzet, Joel
 ? APPLICANT: Jacques, Nathalie
 ? APPLICANT: Laroix, Patricia
 ? APPLICANT: Ribaut, Denis
 ? APPLICANT: Zadoro, Monique
 ? APPLICANT: Debussche, Laurent
 ? APPLICANT: De Gracy, Valerio
 ? TITLE OF INVENTION: Polypeptides involved in the
 ? TITLE OF INVENTION: Polypeptides of streptogramins, nucleoside sequences
 ? TITLE OF INVENTION: Coding for these polypeptides and their use
 ? NUMBER OF SEQUENCES: 43
 ? CORRESPONDENCE ADDRESS:
 ? ADDRESSED: Finnegan, Henderson, Farabow, Garrett & Dunner
 ? STREET: 1300 I Street, N.W., Suite 700
 ? CITY: Washington
 ? STATE: D.C.
 ? COUNTRY: USA
 ? ZIP: 20005-0015

COMPUTER READABLE FORM:

? COMPUTER: IBM PC compatible
 ? MEDIUM TYPE: floppy disk
 ? OPERATING SYSTEM: PC-DOS/MS DOS
 ? SOFTWARE: Patent In Release #1.0, Version #1.30
 ? CURRENT APPLICATION DATA:
 ? APPLICATION NUMBER: 08/092/493 8520
 ? FILING DATE: 10-MAY-1995

PRIOR APPLICATION DATA:

? APPLICATION NUMBER: 08/092/493 8520
 ? FILING DATE: 25-SEP-1993

APPLICATION DATA:

? APPLICATION NUMBER: FR 92/11441
 ? FILING DATE: 25-SEP-1992
 ? ATTORNEY/AGENT INFORMATION:
 ? NAME: Meyers, Kenneth J.

REGISTRATION NUMBER: 25,146

REFERENCE/SEQUENCE INFORMATION:

? TELECOMMUNICATION INFORMATION:
 ? TELEPHONE: (202) 408-4000
 ? TELEFAX: (202) 408-4100

INFORMATION FOR SEQ ID NO: 17:

SEQUENCE CHARACTERISTICS:

? LENGTH: 422 amino acids

TYPE: amino acid

STRANDEDNESS: single

TOPOLOGY: linear

US-08-493-8520-17

Query Match 32.1% Score 43 DB 2 Length 422
 Best Local Similarity 87.5% Prod No. 217
 Matches 7 Conservative 1 Mismatches 0 Indels 0 Gaps 0

QY 10 DFGPEPHL 17
 ||| | | | | | | | | |
 DB 142 NFGPEPHL 149

RESULT 9

US-08-766-014-2
 ? Sequence 2 Application No. 08708766-014
 ? Patent No. 5744412

GENERAL INFORMATION:

? APPLICANT: Mamone, Joseph A.
 ? APPLICANT: Davis, Maria
 ? APPLICANT: Sha, Dan
 ? TITLE OF INVENTION: THERMOSTABLE DNA POLYMERASE
 ? NUMBER OF SEQUENCES: 28
 ? CORRESPONDENCE ADDRESS:
 ? ADDRESS: Lyon & Lyon
 ? STREET: 943 West Fifth Street
 ? CITY: Los Angeles
 ? STATE: California
 ? COUNTRY: U.S.A.
 ? ZIP: 90071-2066
 ? COMPUTER READABLE FORM:
 ? MEDIUM TYPE: 3.5" Diskette, 1.44 MB
 ? MEDIUM TYPE: storage
 ? COMPUTER: IBM compatible
 ? OPERATING SYSTEM: IBM P.C. DOS 5.0
 ? SOFTWARE: Paste; Version 2.0
 ? CURRENT APPLICATION DATA:
 ? APPLICATION NUMBER: 08/08756-014
 ? FILING DATE: Retro with

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

? PRIOR APPLICATION DATA: including application

PRIOR APPLICATION DATA: described below:

? APPLICATION NUMBER: 60/008,488

? FILING DATE: December 15, 1995

ATTORNEY/AGENT INFORMATION:

? NAME: Warburg, Richard J.

? REGISTRATION NUMBER: 32,427

? REFERENCE/SEQUENCE INFORMATION:

? TELECOMMUNICATION INFORMATION:

? TELEPHONE: (213) 489-1600

? TELEFAX: (213) 955-0440

? TELEPH: 67-4610

? INFORMATION FOR SEQ ID NO: 21

SEQUENCE CHARACTERISTICS:

? LENGTH: 25 amino acids

TYPE: amino acid

TOPOLOGY: linear

MOLECULE TYPE: peptide

US 08 766-014-2

Query Match 29.9% Score 40 DB 2 Length 802

Best Local Similarity 57.4% Prod No. 056-021

Matches 9 Conservative 11 Mismatches 7 Indels 0 Gaps 0

QY 10 DFGPEPHLIVDFLOS 26

||| | | | | | | | | |

DB 256 DFGPEPHLIVDFLOS 375

RESULT 10

US-08-766-014-3
 ? Sequence 3 Application No. 08708766-014
 ? Patent No. 5744412

GENERAL INFORMATION:

? APPLICANT: Mamone, Joseph A.

? APPLICANT: Davis, Maria

? APPLICANT: Sha, Dan

```

1 TITLE OF INVENTION: THERMOSTABLE DNA POLYMERASE
2 NUMBER OF SEQUENCES: 28
3 CORRESPONDENCE ADDRESS:
4 ADDRESSEE: L'ORÉAL
5 STREET: 633 West Fifth Street
6 CITY: Suite 4700
7 STATE: Los Angeles
8 COUNTRY: U.S.A.
9 ZIP: 90071-2056
10 COMPUTER READABLE FORM
11 MEDIUM TYPE: 3.5" Diskette, 1.44 MB
12 MEDIUM TYPE: storage
13 COMPUTER: IBM Compatible
14 OPERATING SYSTEM: IBM P.C. DOS 5.0
15 SOFTWARE: FastSeq Version 2.0
16 CURRENT APPLICATION DATA:
17 APPLICATION NUMBER: US-08-766-014
18 FILING DATE: Herewith
19 CLASSIFICATION: 435
20 PRIOR APPLICATION DATA: including application
21 PRIOR APPLICATION DATA: described below:
22 APPLICATION NUMBER: 69/008,688
23 FILING DATE: December 15, 1995
24 ATTORNEY/AGENT INFORMATION:
25 NAME: Warburg, Richard J.
26 REGISTRATION NUMBER: 32,327
27 REFERENCE/WORK NUMBER: 223/104
28 TELEPHONE: (213) 955-0440
29 TELEFAX: (213) 955-0440
30 INFORMATION FOR SEQ ID NO: 3:
31 SEQUENCE CHARACTERISTICS:
32 LENGTH: 608 amino acids
33 TYPE: amino acid
34 STRANDEDNESS: single
35 TOPOLOGY: linear
36 MOLECULE TYPE: peptide
37 US-08-766-014 3
38
39 Query Match 28.9% Score 40: DB 1: Length 608:
40 Best Local Similarity 52.9% Pred. No. 91:
41 Matches 9: Conservative 1: Mismatches 7: Indels 0: Gaps 0:
42
43 QY 10 DFGPEPHLVFLOSLS 26
44 ||| ||| ||| |||
45 DB 95 DFEETHEIKDFLVLS 111
46
47 RESULT 11
48 US-08-766-014-4
49 Sequence 4: Application US/08766014
50 Patent No. 5744312
51 GENERAL INFORMATION:
52 APPLICANT: Mamone, Joseph A.
53 APPLICANT: Davis, Maria
54 APPLICANT: Sha, Dan
55 TITLE OF INVENTION: THERMOSTABLE DNA POLYMERASE
56 NUMBER OF SEQUENCES: 28
57 CORRESPONDENCE ADDRESS:
58 ADDRESSEE: L'ORÉAL
59 STREET: 633 West Fifth Street
60 CITY: Los Angeles
61 STATE: California
62 COUNTRY: U.S.A.
63 ZIP: 90071-2056
64 COMPUTER READABLE FORM:
65 MEDIUM TYPE: 3.5" Diskette, 1.44 MB

```

```

1 COMPUTER: IBM Compatible
2 OPERATING SYSTEM: IBM P.C. DOS 5.0
3 SOFTWARE: FastSeq Version 2.0
4 CURRENT APPLICATION DATA:
5 APPLICATION NUMBER: US-09-386-014
6 FILING DATE: Herewith
7 CLASSIFICATION: 435
8 PRIOR APPLICATION DATA: including application
9 PRIOR APPLICATION DATA: described below:
10 APPLICATION NUMBER: 69/008,688
11 FILING DATE: December 15, 1995
12 ATTORNEY/AGENT INFORMATION:
13 NAME: Warburg, Richard J.
14 REGISTRATION NUMBER: 32,327
15 REFERENCE/WORK NUMBER: 223/104
16 TELECOMMUNICATION INFORMATION:
17 TELEPHONE: (213) 955-0440
18 TELEFAX: (213) 955-0440
19 INFORMATION FOR SEQ ID NO: 4:
20 SEQUENCE CHARACTERISTICS:
21 LENGTH: 578 amino acids
22 TYPE: amino acid
23 STRANDEDNESS: single
24 TOPOLOGY: linear
25 MOLECULE TYPE: peptide
26 US-09-386-014-4
27
28 Query Match 29.9% Score 40: DB 1: Length 578:
29 Best Local Similarity 52.9% Pred. No. 91:
30 Matches 9: Conservative 1: Mismatches 7: Indels 0: Gaps 0:
31
32 QY 10 DFGPEPHLVFLOSLS 26
33 ||| ||| ||| ||| |||
34 DB 65 DFEETHEIKDFLVLS 81
35
36 RESULT 12
37 US-09-386-240A-9
38 Sequence 9: Application US/0909230A
39 Patent No. 5866333
40 GENERAL INFORMATION:
41 APPLICANT: Inzerilly, Thomas L.
42 APPLICANT: Qian, Xiaobing
43 APPLICANT: Yamataka, Shinya
44 TITLE OF INVENTION: Screening Methods to Detect RNA Targets
45 NUMBER OF SEQUENCES: 12
46 CORRESPONDENCE ADDRESS:
47 ADDRESSEE: Townsend and Townsend and Crew LLP
48 STREET: Two Embarcadero Center, 8th Floor
49 CITY: San Francisco
50 STATE: California
51 COUNTRY: USA
52 ZIP: 94111-3834
53 COMPUTER READABLE FORM:
54 MEDIUM TYPE: Floppy disk
55 COMPUTER: IBM PC compatible
56 OPERATING SYSTEM: PC-DOS/MS-DOS
57 SOFTWARE: Patent Release #1.0, Version #1.25
58 CURRENT APPLICATION DATA:
59 APPLICATION NUMBER: US/0909230A
60 FILING DATE: 01-MAR-1996
61 CLASSIFICATION: 435
62 ATTORNEY/AGENT INFORMATION:
63 NAME: Fitts, Renee A.
64 REGISTRATION NUMBER: 35,136
65 REFERENCE/WORK NUMBER: 62/073-06810005
66 TELECOMMUNICATION INFORMATION:
67 TELEPHONE: 650-326-2400
68 TELEFAX: 650-326-2422

```

1 INFORMATION FOR SEQ ID NO: 9:
 1 SEQUENCE CHARACTERISTICS:
 1 LENGTH: 906 amino acids
 1 TYPE: amino acid
 1 TOPOLOGY: linear
 1 MOLECULE TYPE: protein
 US-08-919-624-9

 Query Match 29.9% Score 40; DB 2; Length 906;
 Best Local Similarity 45.0% Freq. No. 1.5e+02;
 Matches 9; Conservative 4; Mismatches 8; Indels 0; Gaps 0.

 QY 7 LOMGQPPHLLVDFQSLS 26
 1 11 11 11 11 11 11 11 11 11
 DB 761 LHVDRKGVNLTSTFQYIS 780
 1 11 11 11 11 11 11 11 11 11

 RESULT 13
 US-08-919-624-1
 1 Sequence 1, Application 52/0897562;
 1 Patent No. 5944097
 1 GENERAL INFORMATION:
 1 APPLICANT: Lat. Preeti
 1 APPLICANT: Shah, Preeti
 1 APPLICANT: Gaudet, Karla J.
 1 APPLICANT: Gaudet, Karla J.
 1 TITLE OF INVENTION: NEW HUMAN G PROTEIN C-TERMINAL
 1 TITLE OF INVENTION: RECEPTOR
 1 NUMBER OF SEQUENCES: 4
 1 CORRESPONDENCE ADDRESS:
 1 ADDRESSEE: Tanya Pharmaceuticals, Inc.
 1 STREET: 1174 Porter Dr.
 1 CITY: Palo Alto
 1 STATE: CA
 1 COUNTRY: USA
 1 ZIP: 94304
 1 COMPUTER READABLE FORM:
 1 MEDIA TYPE: Diskette
 1 COMPUTER: IBM Compatible
 1 OPERATING SYSTEM: DOS
 1 SOFTWARE: FASTSEQ for Windows Version 2.0
 1 CURRENT APPLICATION DATA:
 1 APPLICATION NUMBER: 52/0897562;
 1 FILING DATE: Filed Herewith
 1 PRIOR APPLICATION DATA:
 1 APPLICATION NUMBER:
 1 FILING DATE:
 1 ATTORNEY/AGENT INFORMATION:
 1 NAME: Billings, Lucy J.
 1 REGISTRATION NUMBER: 36,749
 1 REFERENCE/DOCKET NUMBER: IF 0377 03
 1 TELECOMMUNICATION INFORMATION:
 1 TELEPHONE: 415-855-0555
 1 TELEFAX: 415-845-4166
 1 INFORMATION FOR SEQ ID NO: 1:
 1 SEQUENCE CHARACTERISTICS:
 1 LENGTH: 433 amino acids
 1 TYPE: amino acid
 1 STRANDEDNESS: single
 1 TOPOLOGY: linear
 1 IMMEDIATE SOURCE:
 1 LIBRARY: Genbank
 1 CLONE: 282414
 US-08-919-624 1

Query Match 29.9% Score 40; DB 2; Length 433;
 Best Local Similarity 47.1% Freq. No. 64;
 Matches 9; Conservative 4; Mismatches 8; Indels 0; Gaps 0.

 QY 3 GPTLQMDGPPHLLV 19
 1 11 11 11 11 11 11 11 11 11

13 46 GPTLMEITFFSLGSSNI IV 62
 1 11 11 11 11 11 11 11 11 11
 RESULT 14
 US-08-446-345-46
 1 Sequence 36, Application US/08446445
 1 Patent No. 5831009
 1 GENERAL INFORMATION:
 1 APPLICANT: Ulrich, Axel
 1 APPLICANT: Moller, Niels P.H.
 1 APPLICANT: Moller, Karin B.
 1 TITLE OF INVENTION: NOVEL PROTEIN PHOSPHOTYROSINE
 1 TITLE OF INVENTION: PHOSPHATASES PTP-PT
 1 NUMBER OF SEQUENCES: 41
 1 CORRESPONDENCE ADDRESS:
 1 ADDRESSEE: Penning & Edmonds
 1 STREET: 1155 Avenue of the Americas
 1 CITY: New York
 1 STATE: N.Y.
 1 COUNTRY: U.S.A.
 1 ZIP: 10036 2711
 1 COMPUTER READABLE FORM:
 1 MEDIA TYPE: Floppy disk
 1 COMPUTER: IBM PC compatible
 1 OPERATING SYSTEM: PC DOS/MS-DOS
 1 SOFTWARE: PatScan Release #1.0, Version #1.2
 1 CURRENT APPLICATION DATA:
 1 APPLICATION NUMBER: 52/0897416, 345
 1 FILING DATE: 22-MAY-1995
 1 CLASSIFICATION: 435
 1 PRIOR APPLICATION DATA:
 1 APPLICATION NUMBER: 52/089744, 440
 1 FILING DATE: 28-APR-1994
 1 ATTORNEY/AGENT INFORMATION:
 1 NAME: Coruzzi, Laura A.
 1 REGISTRATION NUMBER: 40742
 1 REFERENCE/DOCKET NUMBER: 7484-054
 1 TELECOMMUNICATION INFORMATION:
 1 TELEPHONE: (212)790-9090
 1 TELEFAX: (212) 969-8864
 1 TELEX: 66041 PENNIE
 1 INFORMATION FOR SEQ ID NO: 46:
 1 SEQUENCE CHARACTERISTICS:
 1 LENGTH: 1174 amino acids
 1 TYPE: amino acid
 1 STRANDEDNESS: unknown
 1 TOPOLOGY: unknown
 1 MOLECULE TYPE: protein
 US-08-446-345-46

 Query Match 29.5% Score 40.5; DB 2; Length 1174;
 Best Local Similarity 43.5% Freq. No. 2.5e+02;
 Matches 10; Conservative 4; Mismatches 8; Indels 1; Gaps 1.

 QY 5 LLLGMRG PPHLLVDFQSLS 26
 1 11 11 11 11 11 11 11 11 11
 DB 146 LVAQADRFQYFSDPTQKFA 108
 1 11 11 11 11 11 11 11 11 11

 RESULT 15
 US-08-484-105-20
 1 Sequence 26, Application 52/08484105
 1 Patent No. 5589941
 1 GENERAL INFORMATION:
 1 APPLICANT: STILLMAN, Bruce
 1 APPLICANT: Bell, Stephen P.
 1 APPLICANT: KOBAYASHI, Ryuji
 1 APPLICANT: KINE, Jasper
 1 APPLICANT: PESS, Markit
 1 APPLICANT: McNALLY, Francis J.
 1 APPLICANT: LAURENSEN, Patricia
 1 APPLICANT: PERKOWITZ, Ira

APPLICANT: LI, Joachim J
 APPLICANT: GAVIN, Kimberly
 TITLE OF INVENTION: ORIGIN OF REPLICATION COMPLEX GENES
 NUMBER OF SEQUENCES: 24
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: FLEHR, HUBACH, TEST, ALBRITTON & HERBERT
 STREET: 4 Embarcadero Center, Suite 3400
 CITY: San Francisco
 STATE: California
 COUNTRY: USA
 ZIP: 94111-4187
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: PatentIn Release #1.0, Version #1.30
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: 09/02,484,105
 FILING DATE:
 CLASSIFICATION: 435
 ATTORNEY/AGENT INFORMATION:
 NAME: Osman Ph.D., Richard Aron
 REGISTRATION NUMBER: 36,627
 REFERENCE NUMBER: 3,550,000 P.SAO
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (415) 494-8700
 TELEFAX: (415) 494-8771
 TELEX: 910 277299
 INFORMATION FOR SEQ ID NO: 20:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 363 amino acids
 TYPE: amino acid
 TOPOLOGY: linear
 MOLECULE TYPE: protein
 OS-98-484-105-20

Query Match 24.1% Score 39: DB 1: Length 363:
 Best Local Similarity 47.6%: Pred. No. 76:
 Matches 10: Conservative 2: Mismatches 9: Indels 0: Caps 0:
 QY 1 RCGFLLLOMGFPPEHLVDF 21
 4 11 11 11 11 11
 Db 80 RCGFLLIMYEGSKKALVDF 100

Search completed: January 22, 2000, 03:39:48
 Job time: 52 sec

